

Storm Data and Unusual Weather Phenomena

July 1996

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Persons Injured	Estimated Damage Property	Crops	Character of Storm
TEXAS, North									
TXZ119	Dallas								
	01	0000CST			2	0			Excessive Heat
	09	2300CST							
	A ridge of high pressure developed over the Southern Plains during the first week of the month. A dry air mass, dry soils, light downslope winds and strong solar heating contributed to temperatures at or above 100 degrees for 7 consecutive days across much of North Texas. Heat indices of 110 to 120 degrees were prevalent during the afternoon with little relief occurring at night as temperatures remained in the upper 70s to lower 80s. Excessive heat advisories were issued for much of northern Texas during this period. Four record high temperatures were observed in the Dallas/Fort Worth area with Waco recording three new record high temperatures during this heat wave. The prolonged heat stressed the health of many and nine people succumbed to it; six in Fort Worth, two in Dallas and one in Denton. M76PH, F77PH								
TXZ103	Denton								
	01	0000CST			1	0			Excessive Heat
	09	2300CST							
	An elderly woman died from heat related problems in her home. F85PH								
TXZ118	Tarrant								
	01	0000CST			6	0			Excessive Heat
	09	2300CST							
	Several elderly people died from heat related problems during the heat wave. F93PH, F51PH, F67PH, M82PH, F71PH, F74PH								
TXZ118	Tarrant								
	01	0000CST			0	0			Drought
	31	2300CST							
	Drought conditions continued to slowly improve during the month of July as scattered thunderstorms affected the area throughout the typically dry mid-summer month. Many areas received above normal precipitation for the month including the Dallas/Fort Worth and Waco/Temple/Killeen areas. The above normal rainfall began to alleviate the agricultural drought as soil moisture returned but low lake levels and reservoirs continued to stress recreation and water management interests.								
Limestone County									
Mexia	04	1700CST			0	0	40K		Thunderstorm Wind
	Strong winds caused major damage to a house.								
Denton County									
Krum	04	1820CST			0	0	80K		Thunderstorm Wind
	A downburst destroyed two barns and damaged seven homes.								
Denton County									
Krum	04	1840CST			0	0			Thunderstorm Wind
	Trees were blown down by high winds.								
Collin County									
Weston	08	1630CST			0	0	5K		Thunderstorm Wind
	Strong winds uprooted trees and damaged a roof.								
Collin County									
Weston	08	1630CST			0	0	100K		Lightning
		1645CST							
	Lightning struck a house and started a fire that engulfed it.								
Hopkins County									
Pine Forest	08	1728CST			0	0			Thunderstorm Wind
	Trees were blown down by high winds.								
Hopkins County									
Sulphur Spgs	08	1740CST			0	0	4K		Thunderstorm Wind
	A mobile home was flipped over and damaged by high winds.								
Wise County									
3 SE Boyd	08	1758CST			0	0			Thunderstorm Wind (G52)
Wise County									
3 SE Boyd	08	1758CST			0	0			Hail (0.88)
Wise County									
Boyd	08	1810CST			0	0			Thunderstorm Wind
	A large tree was blown down by high winds.								

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TEXAS, North								
Tarrant County								
White Settlement	09	1305CST			0	0		Hail (1.75)
Tarrant County								
Richland Hills	09	1307CST			0	0		Hail (1.75)
Tarrant County								
White Settlement	09	1311CST			0	0	25K	Thunderstorm Wind
A roof was blown off a business by strong winds.								
Tarrant County								
Ft Worth	09	1335CST 1415CST			0	0		Flash Flood
One foot of water was reported over Henderson St. at I-30.								
Tarrant County								
North Richland Hills	09	1345CST			0	0		Hail (0.75)
Dallas County								
Farmers Branch	09	1405CST			0	0		Hail (0.75)
Ellis County								
Ennis	09	1730CST			0	0		Hail (0.75)
Ellis County								
Ennis	09	1730CST 1755CST			0	0	100K	Heavy Rain
A library roof collapsed due to water loading from very heavy rainfall.								
Johnson County								
Keene	10	2120CST 2145CST			0	0	65K	Lightning
Lightning started a fire that engulfed portions of a home.								
Tarrant County								
Ft Worth	10	2200CST			0	0	2K	Thunderstorm Wind
Strong winds blew down power lines.								
Tarrant County								
Ft Worth	12	1400CST 1445CST			0	0	50K	Heavy Rain
Water loading caused a church roof to collapse.								
Jack County								
6 SW Jacksboro	13	1540CST			0	0	2K	Thunderstorm Wind
A downburst destroyed a barn, flipped a 1000 pound well house and blew down trees.								
Mills County								
Goldthwaite	15	0857CST 1000CST			0	0		Flash Flood
Heavy rainfall caused several roads to be closed due to high water.								
Denton County								
Argyle	23	1225CST			0	0		Thunderstorm Wind
A tree was blown down by high winds.								
Denton County								
Argyle	23	1230CST			0	0		Hail (0.75)
Hunt County								
Greenville	23	1230CST 1233CST	0.1	30	0	0		Tornado (F0)
A brief tornado touchdown was reported near I-30 just south of town.								
Collin County								
Mc Kinney	23	1230CST			0	0		Hail (0.75)
Collin County								
Plano	23	1245CST 1330CST			0	0	80K	Lightning
Lightning struck four home causing two major fires and extensive damage.								

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TEXAS, North							
Hunt County 6 W Quinlan	23	1255CST			0 0		Hail (0.75)
Hunt County 6 W Quinlan	23	1255CST			0 0		Thunderstorm Wind (G52)
Denton County 8 S Denton	23	1300CST			0 0		Hail (0.75)
Denton County 5 E Lewisville	23	1320CST			0 0	50K	Thunderstorm Wind A Wal-Mart roof was damaged by high winds in The Colony.
Hunt County Quinlan	23	1320CST			0 0		Thunderstorm Wind (G52)
Parker County Weatherford	23	1345CST			0 0		Hail (0.75) A significant accumulation of up to dime size hail was reported just south of I-20.
Tarrant County Ft Worth	23	1400CST			0 0		Thunderstorm Wind A tree was blown down and a fence was damaged by high winds.
Tarrant County Arlington	23	1400CST			0 0	100K	Thunderstorm Wind Trees were uprooted and large limbs were blown down by high winds. The roof was also blown off an apartment complex.
Dallas County Lancaster	23	1500CST			0 0	20K	Thunderstorm Wind A trailer was blown over and an Albertson's distribution center was damaged by high winds.
Ellis County Waxahachie	23	1515CST 1530CST			0 0	100K	Lightning Lightning started four fires, one of which damaged an apartment complex.
Ellis County Waxahachie	23	1515CST 1600CST			0 0		Flash Flood Hunsucker Road was flooded by excessive rainfall.
Kaufman County Terrell	23	1617CST 1700CST			0 0	110K	Lightning Lightning struck a house and started a fire that consumed it.
Anderson County Elkhart	23	1730CST			0 0	25K	Thunderstorm Wind Strong winds blew down walls of a building under construction.
Milam County 3 E Cameron	23	1830CST			0 0		Thunderstorm Wind Trees were blown down across a road and a barn was damaged by high winds.
Henderson County 5 N Tool	24	1530CST			0 0	20K	Thunderstorm Wind Trees were blown down and the roof of a home was blown off by high winds.
Mclennan County Mart	24	2115CST			0 0		Thunderstorm Wind Road signs were blown down by high winds.
Delta County Cooper	26	1733CST			0 0		Hail (0.75)
Grayson County Sherman	26	1736CST			0 0		Hail (0.75)

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TEXAS, North									
Grayson County Sherman	26	1740CST			0	0			Hail (0.88)
Grayson County Sherman	26	1740CST			0	0	2K		Thunderstorm Wind
			Trees and power lines were blown down by high winds.						
Anderson County 4 N Brushy Creek	26	1804CST			0	0			Thunderstorm Wind
			Trees were blown down on Farm-to-Market Road 837.						
Hopkins County Tira	26	1813CST			0	0			Hail (0.75)
Hopkins County Tira	26	1813CST			0	0			Thunderstorm Wind (G65)
Hopkins County Peerless	26	1825CST			0	0			Thunderstorm Wind (G52)
Hunt County Commerce	26	1830CST			0	0			Thunderstorm Wind
			A tree was blown down by high winds.						
Lamar County Blossom	26	1841CST			0	0			Thunderstorm Wind
			Trees were blown down by high winds.						
Lamar County Paris	26	1845CST			0	0			Thunderstorm Wind (G52)
Young County Newcastle	26	1950CST			0	0			Thunderstorm Wind (G52)
Jack County 5 SW Jacksboro	26	2002CST			0	0			Hail (1.00)
Hopkins County Sulphur Spgs	26	2034CST 2115CST			0	0			Flash Flood
			Streets had six to eight inches of water over them in town.						
Grayson County Denison	27	0205CST 0330CST			0	0			Flash Flood
			Roads were flooded by high water due to excessive rain across much of the eastern part of the county.						
Eastland County Ranger	27	1704CST 1745CST			0	0	25K		Heavy Rain
			Very heavy rain resulted in a roof collapse due to water loading.						
Erath County Stephenville	27	1803CST 1900CST			0	0			Flash Flood
			Highway 108 north of town was flooded.						
Dallas County Dallas	27	1845CST			0	0	15K		Thunderstorm Wind
			Trees were blown down by strong winds and a church structure under construction was damaged.						
Wise County Decatur	27	2010CST 2100CST			0	0			Flash Flood
			Roads were flooded with up to two feet of water covering them.						
Collin County Princeton	30	1845CST			0	0	14K		Thunderstorm Wind
			Strong winds damaged mobile homes and a grocery store.						

